COVERAGE NAME: CALPMA

COVERAGE AREA: Statewide

COVERAGE DESCRIPTION:

The CALPMA layer is a statewide polygon coverage which represents the California EPA's classification of geographic areas within California as to their status in attaining National Ambient Air Quality Standards for particulate matter (PM10). The coverage shows California EPA designated areas (comprised of counties, partial counties, air basins, hydrologic units and PLSS sections) and contains attribute information revealing the attainment designation, the severity of non-attainment and other information. Coding is based on information provided by the California Environmental Protection Agency.

VITAL STATISTICS:

Datum: NAD 83
Projection: Albers
Units: Meters

 1st Std. Parallel:
 34 00 00 (34.0 degrees N)

 2nd Std. Parallel:
 40 30 00 (40.5 degrees N)

 Longitude of Origin:
 -120 00 00 (120.0 degrees W)

Latitude of Origin: 00 00 00 (0.0 degrees)

False Easting (X shift) 0

False Northing (Y shift) -4,000,000

Source: Teale data layers (county, pls, and air-basins)

DFG's huc2xc (hydrologic unit) coverage

US Code of Federal Regulations Title 40 Part 81 Promulgated by the U.S. Environmental Protection

Agency.

Source Media: digital files

Source Projection: Teale Statewide Albers projection (see above)

Source Units: meters

Source Scale: 1: 100,000, mostly. HUC is from 1: 250,000

Capture Method: component features taken from source data and assembled

into coverages.

Conversion Software: ARC/INFO rev. 6.1

Data Structure: Vector
ARC/INFO Coverage Type: Polygon
ARC/INFO Precision: Double

DATA DICTIONARY:

DATAFILE NAME: CALPMA.PAT

RECORD LENGTH: 25

COLUMN	ITEM NAME	WIDTH	OUTPUT	TYPE N.DEC	
1	AREA	8	18	F	5
9	PERIMETER	8	18	F	5
17	CALPMA#	4	5	В	-
21	CALPMA-ID	4	5	В	-
25	STATUS	40	40	C	

AREA: The area of the polygon in square coverage units.

PERIMETER: The length of the polygon perimeter of the polygon in coverage

units.

CALPMA#: The software-assigned unique integer identification number.

CALPMA-ID: A user – assigned identification number.

STATUS Item used to display Attainment, Non-attainment, Non-

attainment/Transitional or Unclassified.